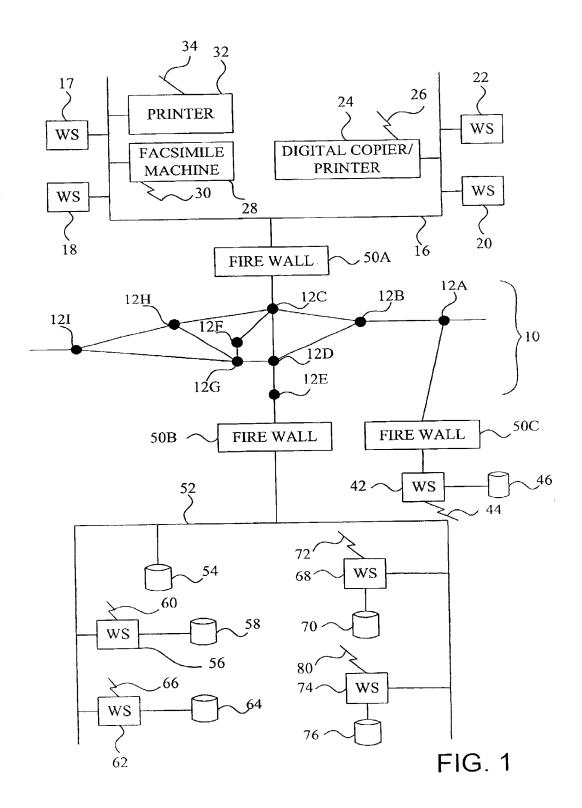
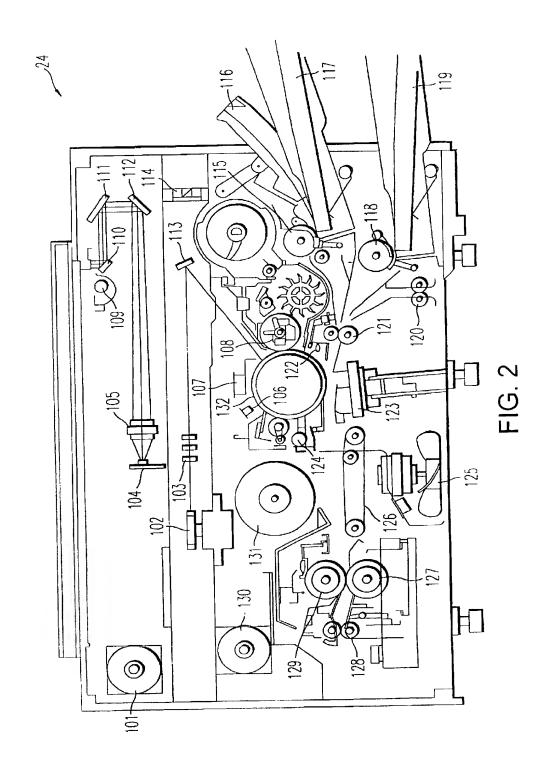
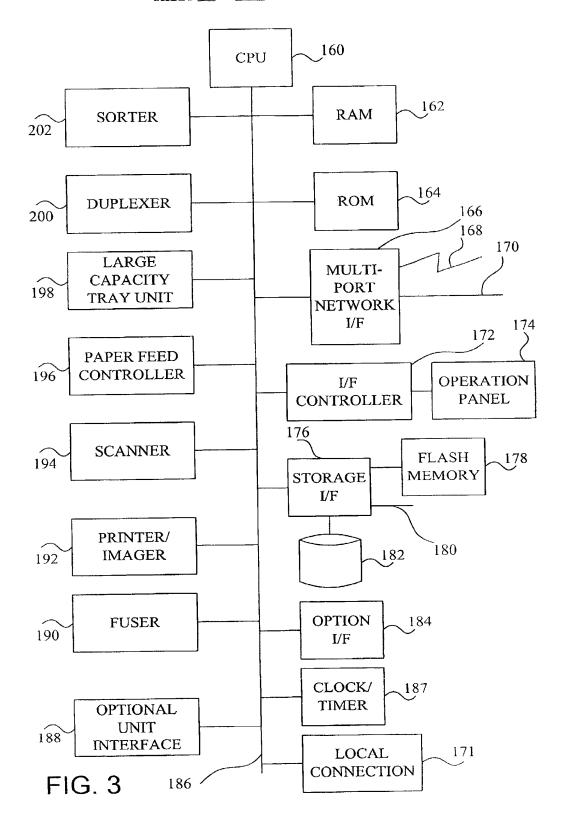
OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 1_ OF_32_



OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 2_OF_32_



OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 3_ OF_32_



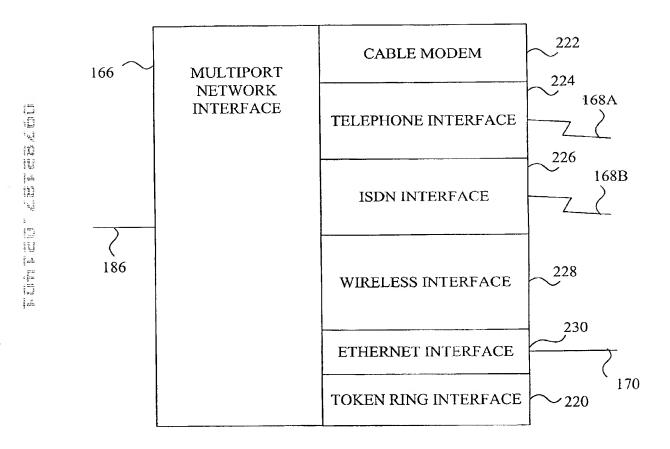
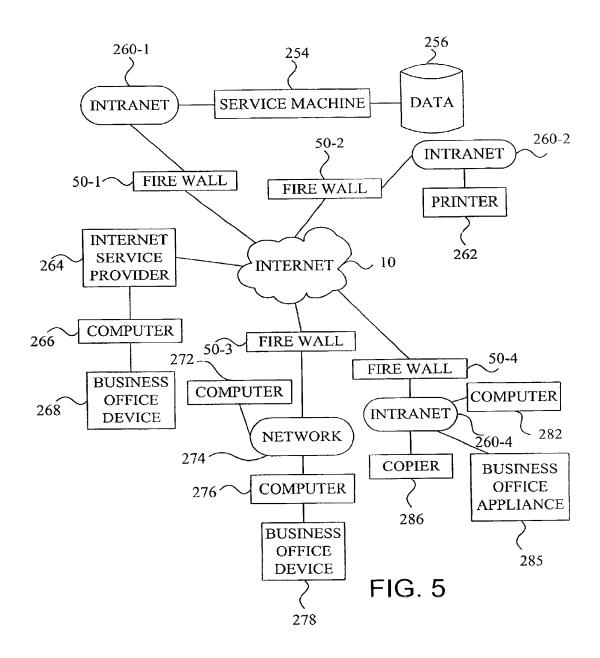


FIG. 4

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET <u>5</u> OF_32_



OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET _6_ OF_32_

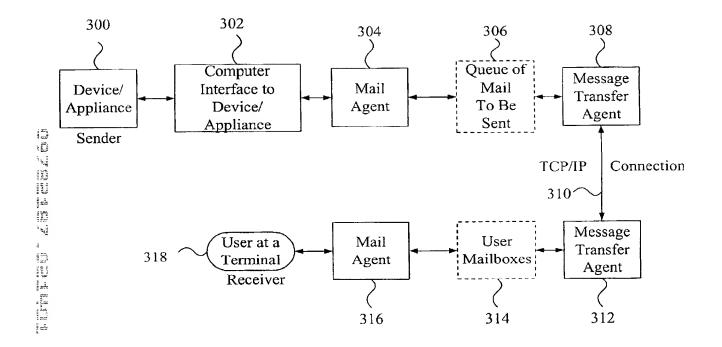


FIG. 6A

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET _7_ OF_32_

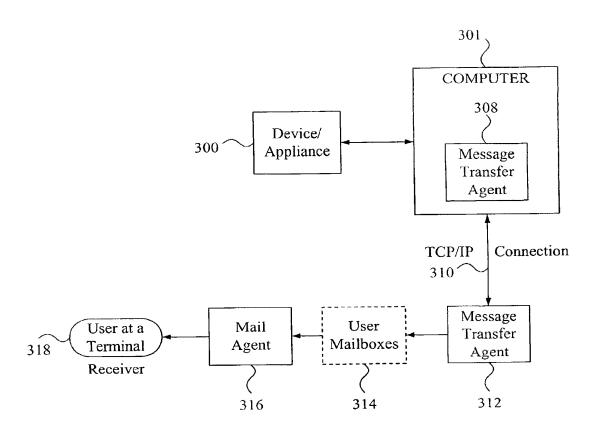


FIG. 6B

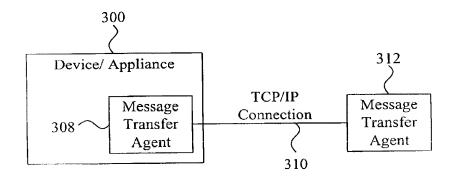


FIG. 6C

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET <u>8</u> OF_32_

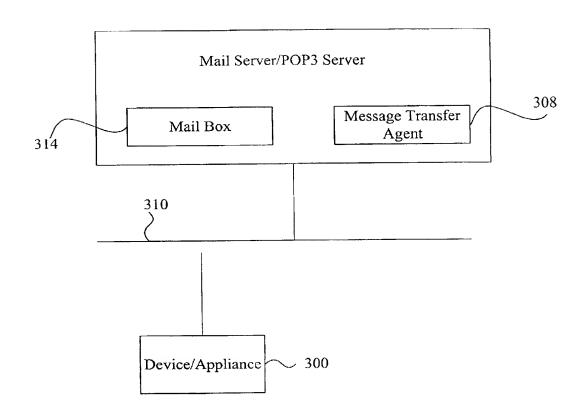
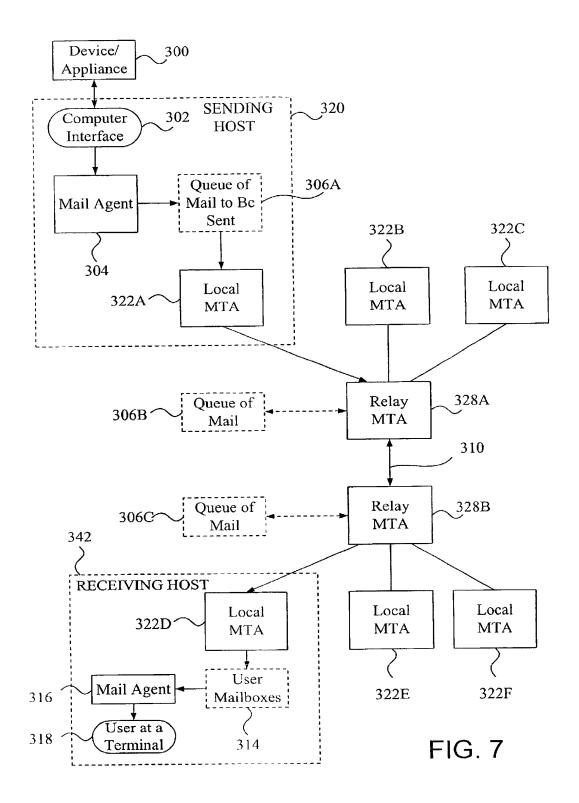


Fig. 6D

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 9_OF_32_



OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 10_OF_32_

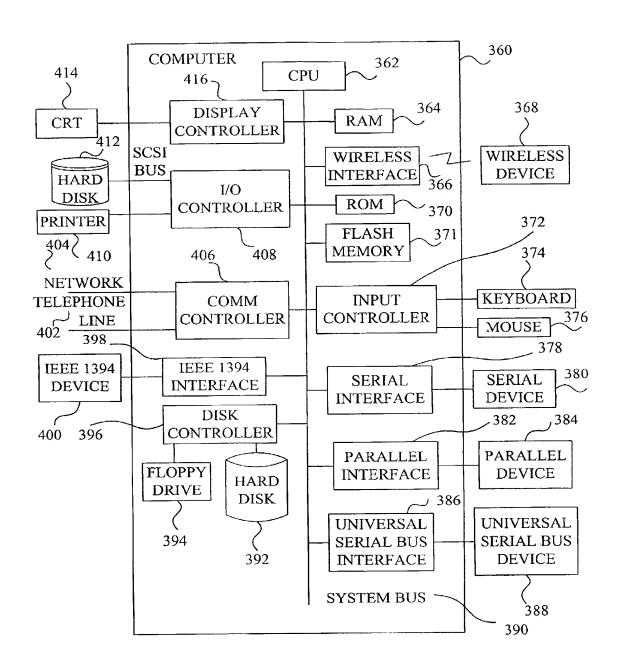


FIG. 8

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 11 OF 32

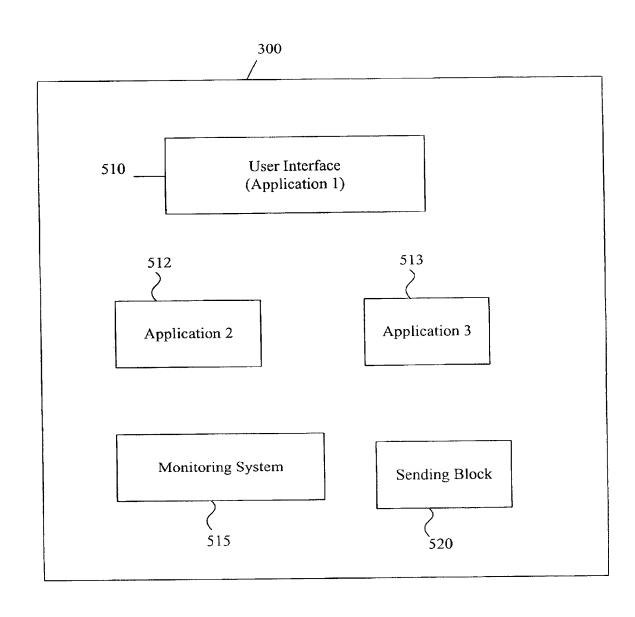
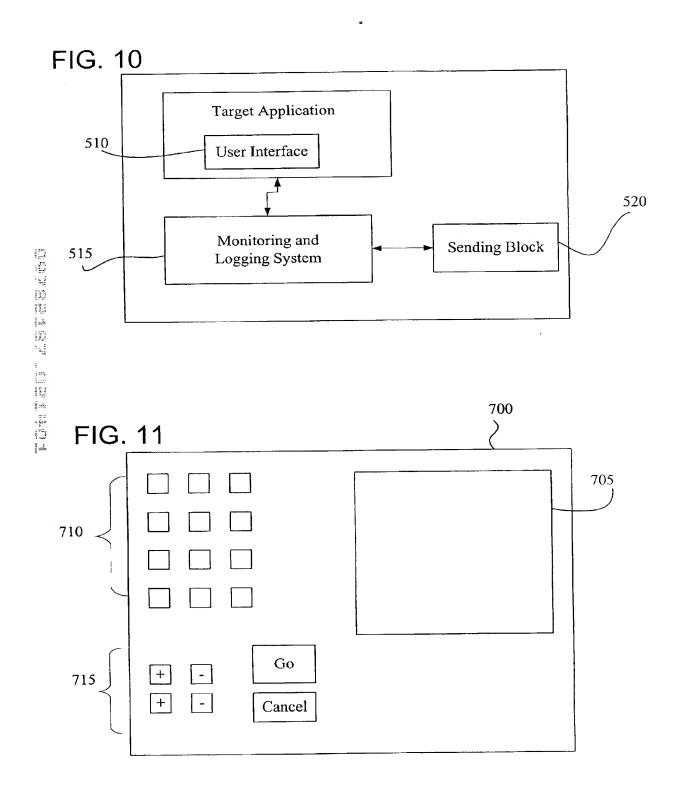


FIG. 9

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 12_ OF_32_



OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET _13__OF__32__

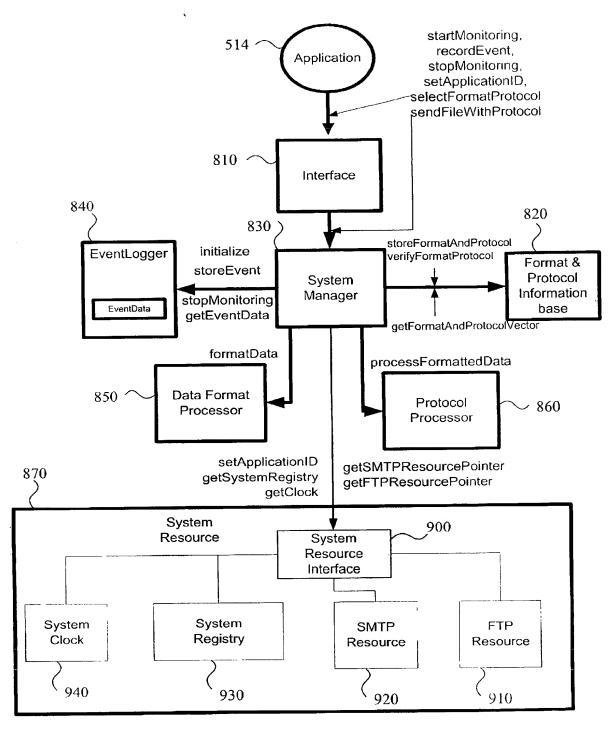


FIG. 12A

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 14_OF_32_

Return Value	Function Name	Description
bool	getNextSession	Returns false when there is no more session; true otherwise
string	getFileName	Returns file name for the EventData
map <string, string=""></string,>	getSessionInformation	Returns the map. Keys are UserID, ApplicationID, CumulativeSessionNumber, StartTime, and Duration.
map <string, vector<string="">></string,>	getSessionEventData	Returns the map Keys are EventName and EventTiming. The values of EventTiming vector are in the unit of 10th of a second converted from unsigned integer to string

FIG. 12B

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET _15_ OF_32_

Return Value	Function Name	Description
bool	getNextLine	Returns one line of string data as an out parameter string. The function returns true if there is a line; false if no more line exists with empty string.
string	getFileNameWithSuffix	Returns file name for the data with suffix if applicable
enum	getDataType	Returns the data type, BINARY or TEXT

FIG. 12C

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2

INV: TETSURO MOTOYAMA ET AL.

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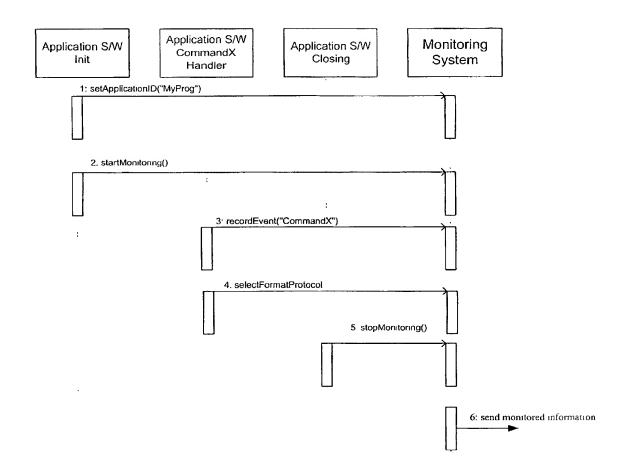


FIG. 13A

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET <u>17</u> OF_32_

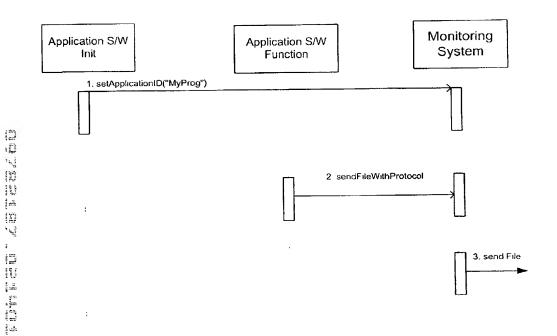


FIG. 13B

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2

INV: TETSURO MOTOYAMA ET AL.

SHEET 18 OF 32

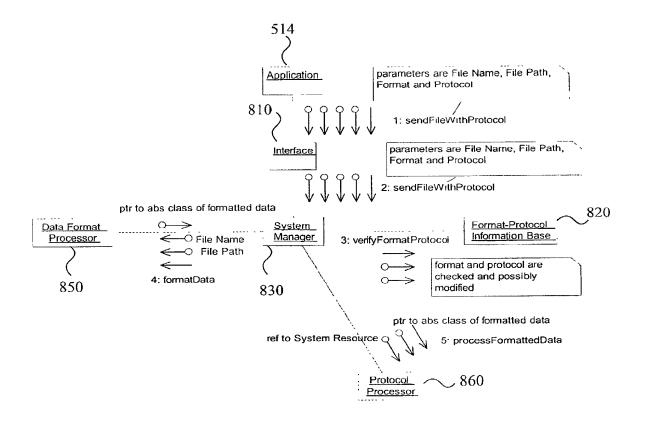


FIG. 14

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET <u>19</u> OF <u>32</u>

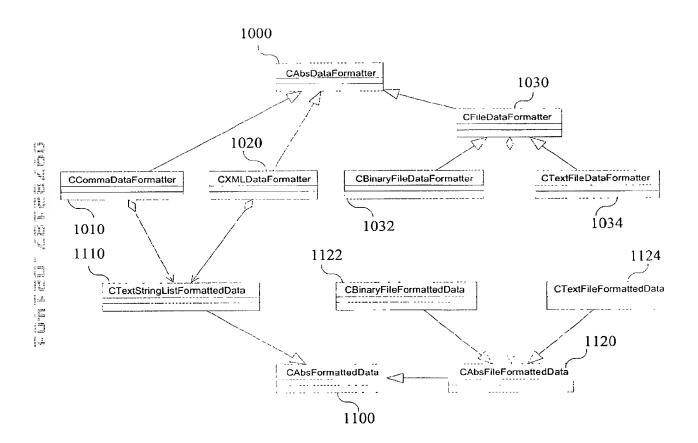


FIG. 15

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET _20_ OF_32_..

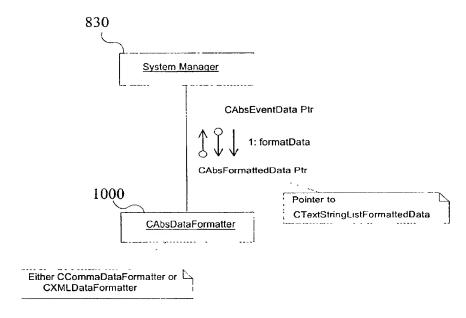


FIG. 16

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET _21__ OF__32__

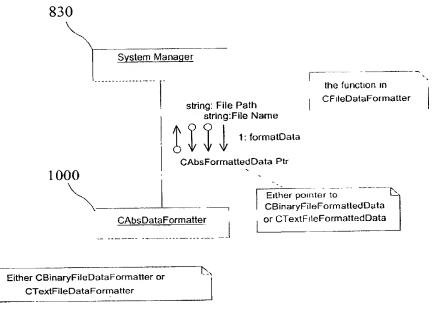
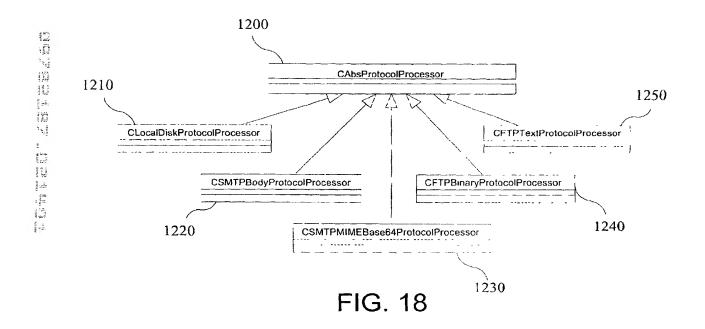


FIG. 17

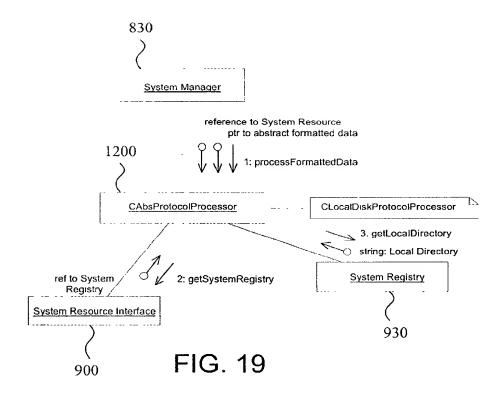
OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 22 OF 32

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OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 23_ OF_32_



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OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 24 OF 32

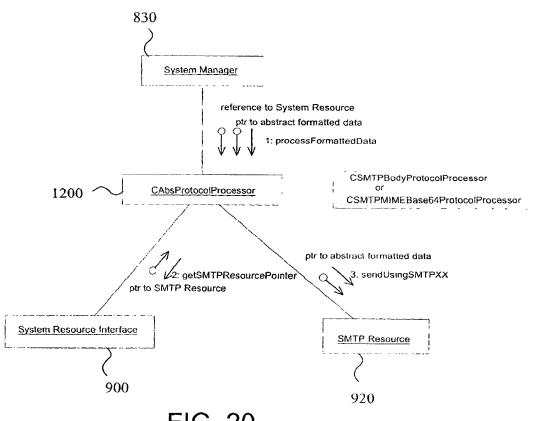
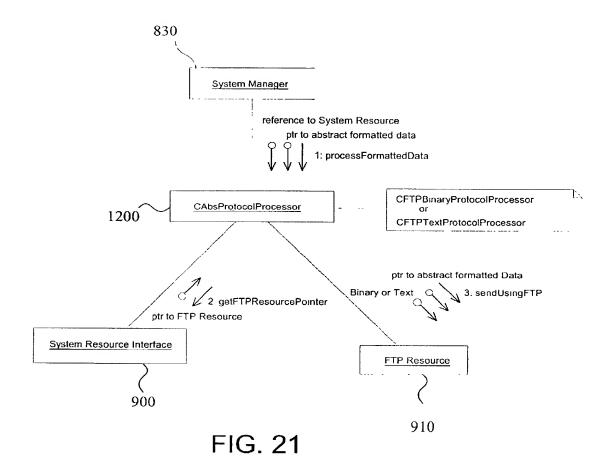


FIG. 20

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 25_ OF_32_



OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 26_OF_32_

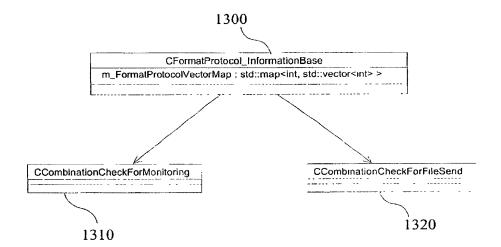


FIG. 22

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET <u>27</u> OF <u>32</u>

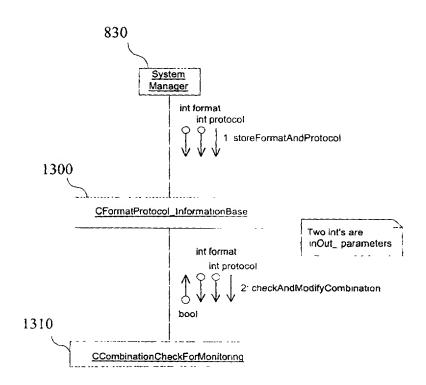


FIG. 23

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET <u>28</u> OF <u>32</u>

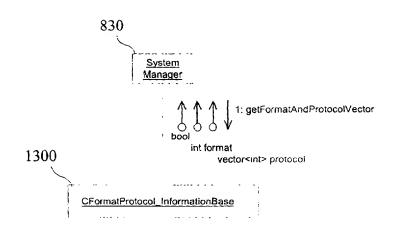


FIG. 24

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OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET <u>29</u> OF <u>32</u>

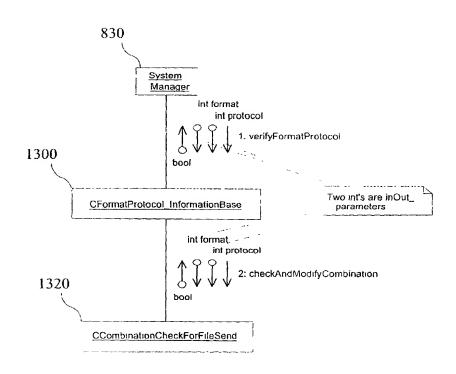


FIG. 25

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OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET 30 OF 32

Key			Value				
10	{	1	10	30	100	105	}
20	$\left\{ \right.$	1	10	30	100	105	}

FIG. 26A

- 1. Set return-bool to true
- 2. Use find function of the Map for inOut_nFormat
- 3. If returned iterator is end (Not found), set inOut_nFormat to the default value(10) and set return-bool to false
- 4. get the Set value for the key format
- 5. Use the find function of the Set for inOut_nProtocol
- 6. if returned iterator is end (Not found), set inOut_nProtocol to default (1) and set return-bool to false
- 7. return return-bool

FIG. 26B

OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET .31_ OF_32_

Key	Value		
	Key	Value	
	1	1	
	10	10	
1	30	30	
	100	100	
	105	105	
	Key 1	Value 1	
5	Key	Value	
5	Key 1	Value 1	
5	Key 1	Value 1 30	
5	Key 1 10 30	Value 1 30 30	

FIG. 27A

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OBLON, SPIVAK, ET AL DOCKET #: 194543US-2 INV: TETSURO MOTOYAMA ET AL. SHEET _32_ OF_32_

```
1.
      Set return-bool = true
2.
      Use find function of the Map for inOut_nFormat
3.
      If returned iterator is end, set inOut_nFormat to
      the default value (5) and set return-bool to false
      Get the Map corresponding to the key format
4.
5.
      Use the find function of the Map for inOut_nProtocol
6.
      if returned iterator is end{
            set inOut_nProtocol to default (105)
            and set return-bool to false
      else {
            return-bool = (inOut_nProtocol EQ
                          (Value field corresponding to
                          inOut_nProtocol))
                         logical-AND return-bool.
            set inOut_nProtocol =
             (Value field corresponding to inOut nProtocol).
7.
      return return-bool
```

FIG. 27B